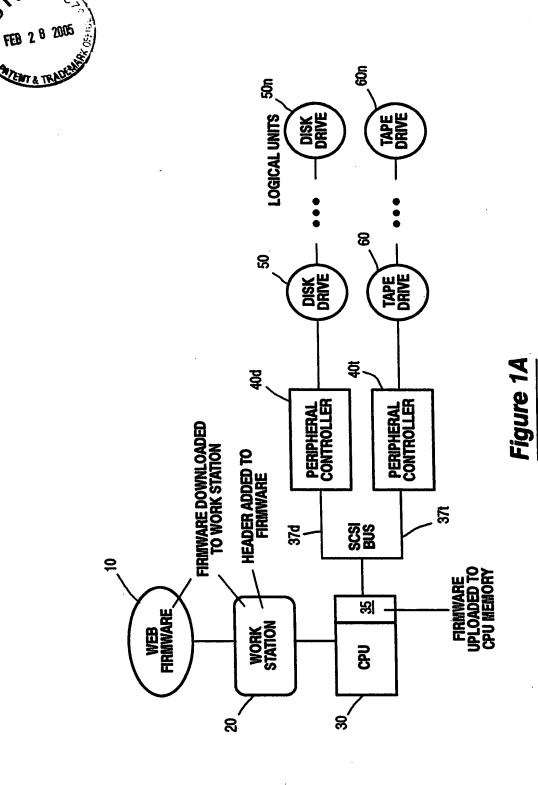
Page 17813

Olamo, Belisario Davila

REPLACEMENT SHEET

USSN 09/394,023



(Prior Art)

REPLACEMENT SHEET
CLAND, Belisand Davids - 450 09/394, 023
GASUPANT 2123 - Page 2813

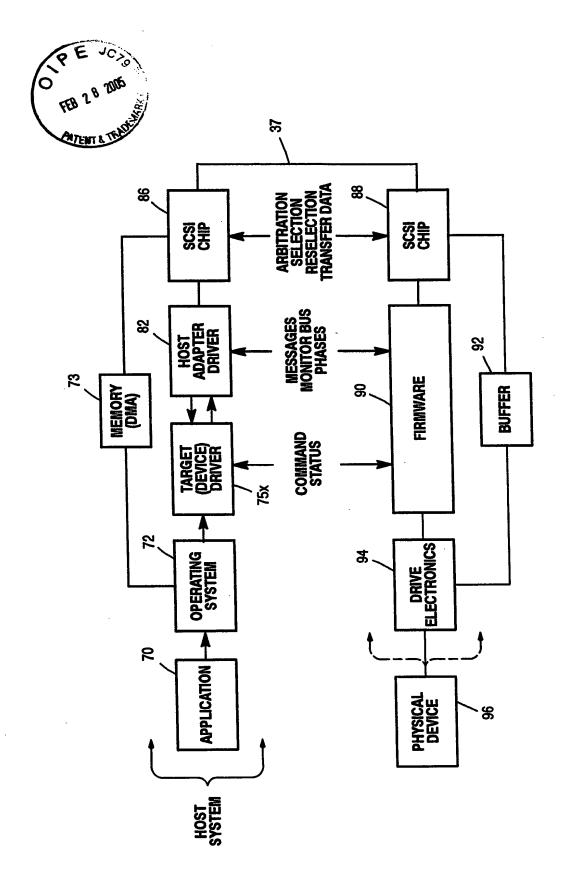


Figure 1C (Prior Art)

**76s 1**90 DISK ASSEMBLY SERVO PROM FLASH PROM READ/WRITE HEADS HEAD POSITIONER DISK Figure 1D (Prior Art) 8 සි 50a 20 DOSK LOGIC TARGET \ 各 PERIPHERAL CONTROLLER FIRMWARE SCSI 355 SERVO SCSI 358 MEMORY WWW WEB FIRMWARE 2 32 (ARRAY) 2-D ဓ္တ

REPLACEMENT SHEET

CLORAND, Belisalis Davidor - USSN 09/394, 023

GroupANT 2120 - Pag 4 8/13





# TYPICAL TWELVE-BYTE CDB (TABLE 23)

	BIT 7	BIT 6	ВПБ	BIT 4	BIT3	BIT 2	BIT 1	BIT 0
BYTE 0				OPERATION CODE	N CODE			
BYTE 1	OBOT	LOGICAL UNIT NUMBER	MBER			RESERVED		
BYTE 2	(MSB)							
BYTE 3		3	LBA = LOGICAL BLOCK ADDRESS (IF REQUIRED)	IL BLOCK A	ODRESS (II	: REQUIRED)		
BYTE 4								1
BYTE 5								(LSB)
BYTE 6	(MSB)							
BYTE 7			TRANS	TRANSFER LENGTH (IF REQUIRED)	H (IF REQU			
BYTE 8	<b>,</b>		PARAMETI	PARAMETER LIST LENGTH (IF REQUIRED)	GTH (IF RE	GUIRED)		
BYTE 9			ALLOCA	ALLOCATION LENGTH (IF REQUIRED)	TH (IF REO	UIRED)		(LSB)
BYTE 10				RESERVED	Œ			
BYTE 11				CONTROL BYTE	. BYTE			

#### Figure 2 (Prior Art)

REPLACEMENT SHEET

Clanie, Belisaie Davila - USSN 09/394, 003

GroupANT 2100 - Page 605/3



### WRITE BUFFER COMMAND

0						(ISB)		i	(LSB)	
-	,	MODE								
7				•						
8	E (3Bh)	0			SET			LENGTH		
4	OPERATION CODE (3Bh)	RESERVED	BUFFER ID		BUFFER OFFSET			PARAMETER LIST LENGTH		CONTROL
ស	O O O				ш			PARAI		
9										
7				(MSB)			(MSB)			
BYTE	0	-	2	3	4	2	ဖ	7	œ	6

Figure 3 (Prior Art)



REPLACEMENT SHEET OPLAND, BULISAND DAVIDU - USSN 09/394, 023 Group Art 2122 - Page 70813

## WRITE BUFFER MODE FIELD

W.		
_	WRITE COMBINED HEADER AND DATA	OPTIONAL
	VENDOR-SPECIFIC	VENDOR-SPECIFIC
	WRITE DATA	OPTIONAL
	RESERVED	RESERVED
	DOWNLOAD MICROCODE	OPTIONAL
	DOWNLOAD MICROCODE AND SAVE	OPTIONAL
	DOWNLOAD MICROCODE WITH OFFSETS	OPTIONAL
	DOWNLOAD MICROCODE WITH OFFSETS AND SAVE	OPTIONAL

Figure 4 (Prior Art)



#### OPERATION CODE

REPLACEMENT SHEET

Clamba Belisair Davila - 45cM 09/394, 033

group Ant 2122 - Page 8 08/3

BITS	7	6 5	4	8	2	-	0	
BYTE 0		GROUP CODE		8	COMMAND CODE	DE		

#### GROUP CODE FIELD

NUMBER OF COMMAND BYTES	XIS	TEN	TEN (NEW IN SCSI-2)	RESERVED	RESERVED	TWELVE	VENDOR SPECIFIC	VENDOR SPECIFIC
BIT 5	0	1	0	1	0	-	0	1
BIT 6	0	0	1	1	0	0	1	1
BIT 7	0	0	0	0	-	-	-	-
GROUP	0	-	2	3	4	ıs	9	7

Figure 5

(Prior Art)

REPLACEMENT SHEET Oldania, Belisaria Davila - USCN 09/394, 023 group Art 2122 - Page 9 08 13



## TWO DIMENSIONAL ARRAY (MATRIX)

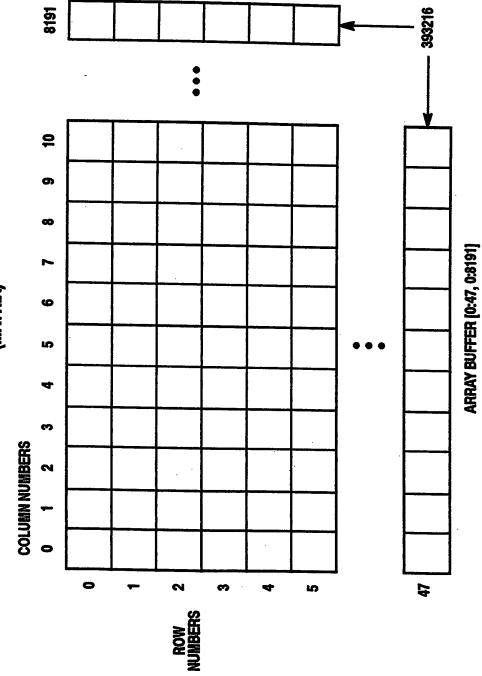
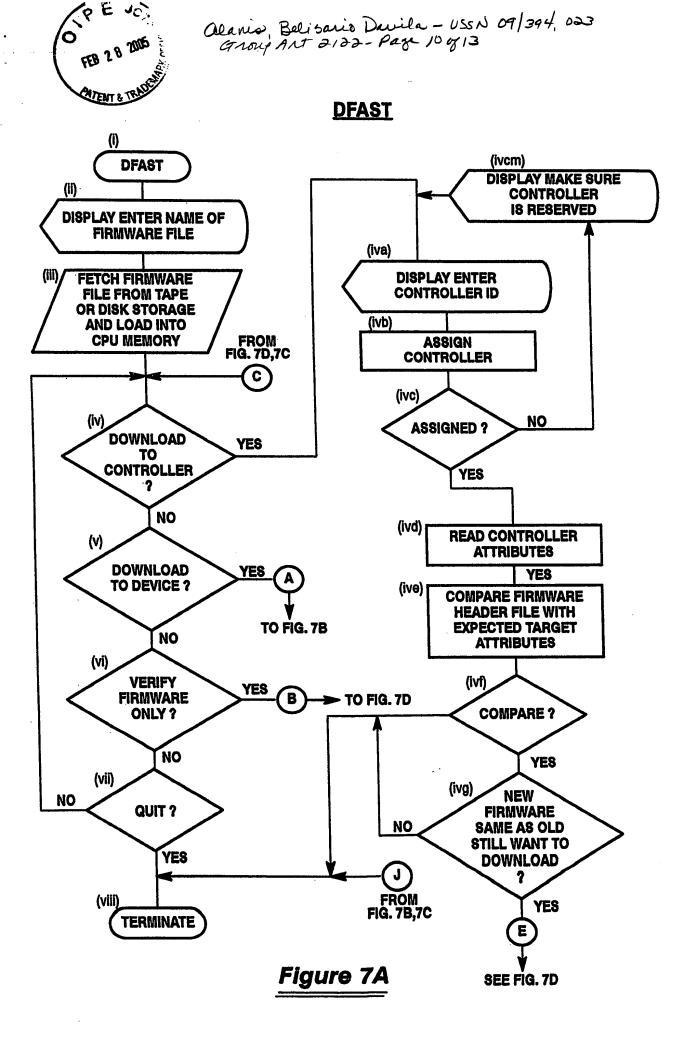
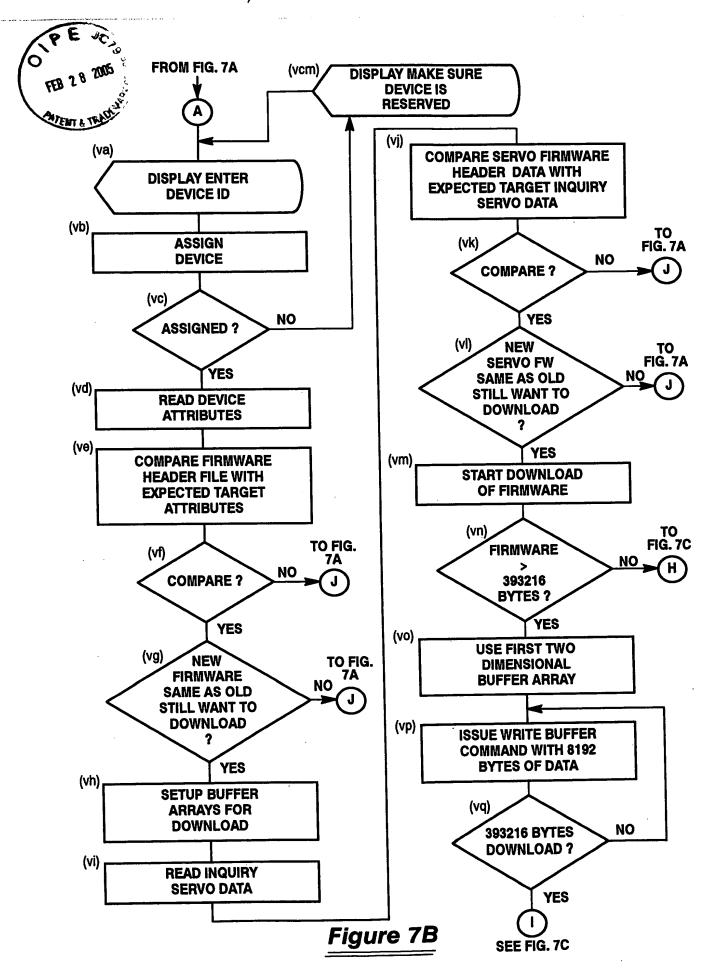
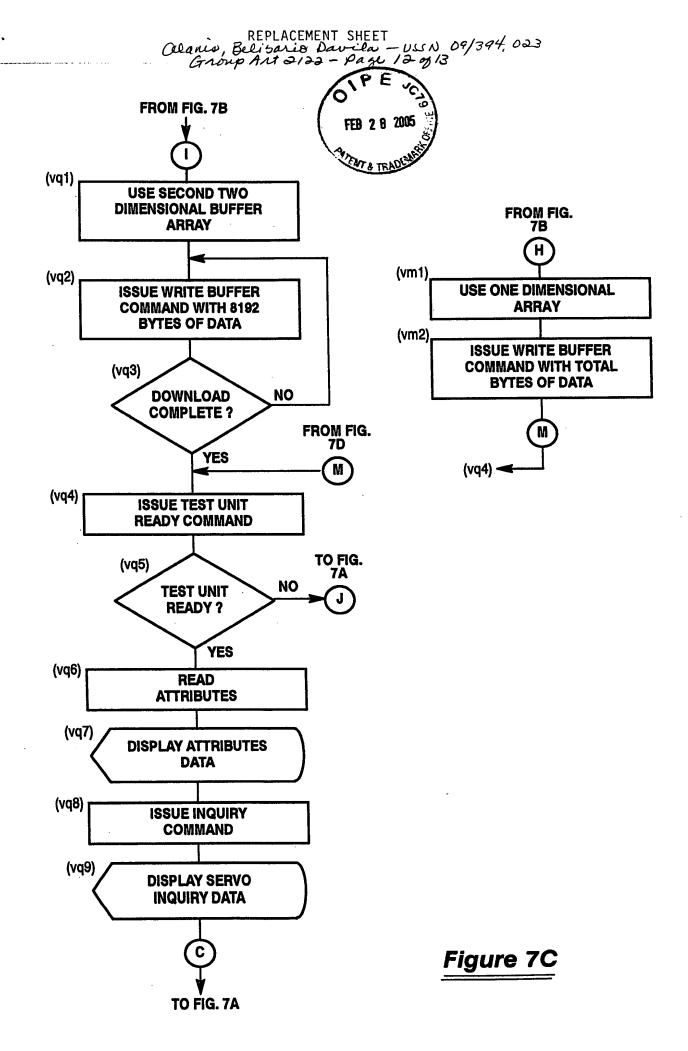


Figure 6







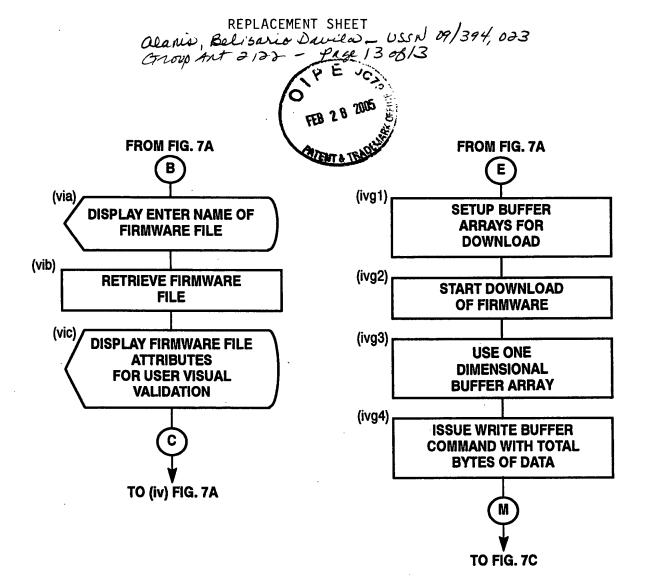


Figure 7D